AIRFRAME LOG INSERT



CRS MGOR426G EPPLEY AIRFIELD OMAHA, NEBRASKA 68119

			Luopel	HR. MTR.	TACH	П	REGISTRATION	SERIAL
DATE	W.O. NO.	MAKE BEECH	WODEL V35TC		906.63	and the forest terms and the state of the st	N9478S	D8057
05/5/05	574251	DLLOIT		V 1				

I certify that the Altimeter, Static System, Transponder and Altitude Reporting Test required by FAR 91.411, 91.413 and FAR Part 43 Appendix E, Paragraph (a) (b) (c), and Appendix F, Paragraph (a) (b) (c) (d), have been performed.

STATIC SYSTEM LEAK CHECKED AT 2,000 FT MSL

ALTIMETER, PILOT: MAKE GARWIN INC P/N 22-977-02 S/N C790 TESTED TO 25,000 FT MSL

ENCODER: M AKE <u>SANDIA</u> P/N <u>305154-00</u> S/N <u>463</u> TESTED TO <u>25,000</u> FT MSL

TRANSPONDER: MAKE GARMIN MODEL GTX-327 S/N 83712000 .

DATE May 5, 2005 W.O. 574251 SIGNED

ELIOTT AVIATION OF OM AHA, INC. CRS M GOR426G

Registration: N9478S Make: Beechcraft Model: V-35

S/N: D-8057

Engine: TCM TSIO-520-D

S/N: 156003-5-D ETT: 2,957.4 TSOH: 43.6

1. Complied with a 100 Hr. Inspection in accordance with a checklist complying with the Scope and Detail of FAR 43 Appendix D. 2. Performed Compression Check: 1) 76/80, 2) 76/80, 3) 78/80, 4) 78/80, 5) 76/80, 6) 77/80.

8/13/05

931.3

2.957.4

Date: HM:

Total Time:

2. Periodical Prained engine oil and installed new oil filter, p/n: CH48109-1 and serviced with 13qt Aeroshell 100AD oil.

4. Removed, cleaned, regapped and reinstalled all Spark Plugs.

5. Checked engine to mag timing.

Engine ground performance run and leak check satisfactory.

I certify that this Engine has been inspected in accordance with a 100 hr inspection and has been determined to be in a airworthy condition

YEAR	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterati Entries must be endorsed with Name, Rating and Certificate Number
DATE	TIME		SERVICE	Technician or Repair Facility. (See back pages for other specific entric
Registration:	N9478S	g galistandes procedi		Date: 8/13/0
Make: Beech Model: V-35 S/N: D-8057	ncraft		- on a material property of the second se	HM: 931.3 Total Time: 2,957.4
e mant protection de la te	1 TSIO-520-D	S/NI- 1	156003-5-D	ETT: 2,957.4 TSOH: 43.6
1. Complied	with an Annua	I Inspection	n in accordan	ice with a checklist complying with the Scope and Detail of FAR 43 Appendix
2. Reviewed	AD's thru Bi-v	weekly 200	5-16 dated 8-	8-05 and verified AD compliance status.
2. Reviewed	A Section of the section of the	weekly 200	5-16 dated 8-	8-05 and verified AD compliance status.
2. Reviewed Engine gr	AD's thru Bi-vound performan	weekly 200 nce run and	5-16 dated 8- d leak check s	-8-05 and verified AD compliance status. satisfactory.
2. Reviewed Engine gro	AD's thru Bi-vound performan	weekly 200: nce run and has been in	5-16 dated 8- d leak check s	8-05 and verified AD compliance status.
2. Reviewed Engine ground I certify the be in a air	AD's thru Bi-vound performant this Engine worthy condition	weekly 200: nce run and has been in on.	5-16 dated 8- d leak check s aspected in ac	8-05 and verified AD compliance status. satisfactory. scordance with an Annual Inspection and has been determined to
2. Reviewed Engine ground I certify the be in a air	AD's thru Bi-vound performant this Engine worthy condition	weekly 200: nce run and has been in on.	5-16 dated 8- d leak check s aspected in ac	8-05 and verified AD compliance status. satisfactory. scordance with an Annual Inspection and has been determined to
2. Reviewed Engine ground I certify the be in a air	AD's thru Bi-vound performant this Engine worthy condition	weekly 200: nce run and has been in on.	5-16 dated 8- d leak check s aspected in ac	8-05 and verified AD compliance status. satisfactory. scordance with an Annual Inspection and has been determined to
2. Reviewed Engine ground I certify the be in a air	AD's thru Bi-vound performan	weekly 200: nce run and has been in on.	5-16 dated 8- d leak check s aspected in ac	8-05 and verified AD compliance status. satisfactory. scordance with an Annual Inspection and has been determined to
2. Reviewed Engine ground I certify the be in a air	AD's thru Bi-vound performant this Engine worthy condition but for the Lucht	weekly 200s nce run and has been in on. A&	5-16 dated 8- d leak check s aspected in ac	8-05 and verified AD compliance status. catisfactory. coordance with an Annual Inspection and has been determined to
2. Reviewed Engine ground I certify the be in a air	AD's thru Bi-vound performant this Engine worthy condition	weekly 200s nce run and has been in on. A&	5-16 dated 8- d leak check s aspected in ac	8-05 and verified AD compliance status. Statisfactory. Coordance with an Annual Inspection and has been determined to 1) OIL & Filter & Haware
2. Reviewed Engine ground I certify the be in a air	AD's thru Bi-vound performant this Engine worthy condition but for the Lucht	weekly 200s nce run and has been in on. A&	5-16 dated 8- d leak check s aspected in ac	8-05 and verified AD compliance status. satisfactory. scordance with an Annual Inspection and has been determined to
2. Reviewed Engine ground I certify the be in a air	AD's thru Bi-vound performant this Engine worthy condition but for the Lucht	weekly 200s nce run and has been in on. A&	5-16 dated 8- d leak check s aspected in ac	8-05 and verified AD compliance status. Statisfactory. Coordance with an Annual Inspection and has been determined to 1) OIL & Filter & Haware

RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.
995,13	44	1949	DCHANGED OIL & FIFTER 12 OTS APROSHELL BOWT A.D. OIL, CHUSIO
8 993,10	1		Herostell bowl n.v. orz, chirolo
			2) Replaced #3Cyl EGT Temp
			DO DO P/N 8-110
			3) Replaced TERMINALS ON THROTT
			WARNING SENTCH. Mourman
			09 P 2197626
06 1039.	76		1) CHANGED OIL & FIFTER 1
06/02/			QTS HEROSHELL 100 ADOL
			CH48109-1 Fytter
			- 16 P 2197626

Invi Technician or Repair Facility. (See back pages for other spec SERVICE TIME 8/27/06 Date: Registration: N9478S 1,090.3 HM: Make: Beechcraft 3,116.4 Total Time: Model: V-35 S/N: D-8057 S/N: 156003-5-D ETT: 3,116.4 TSOH: 202.6 Engine: TCM TSIO-520-D 1. Complied with an Annual Inspection in accordance with a checklist complying with the Scope and Detail of FAR 43 Appendix D. 2. Reviewed AD's thru Bi-weekly 2006-17 dated 8-17-06 and verified AD compliance status. Engine ground performance run and leak check satisfactory. I certify that this Engine has been inspected in accordance with an Annual Inspection and has been determined to be in a airworthy condition. Michael J. Lucht

A&P 303129IA

YEAR 2006 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10-9	1117.2		31433	1) CHANGED OIL & FITTER
	+***	Section of		10 QTS ARROSHEH 80 W OIL
				Allower & Hewmen
				aff 2197626
1-26-07	1148.8	7	3174.9	DCHANGED OIL & FILTER CH48109-1
				10075 Aeras Hell 15 W 80 A.POIL
				2) INSTAllED WINTER BAFFELS
				Monas Hyuman
		10 A 10 CH		ars P 2197626
7/8/07	1196.89		37220	1) CHANGER OIL & FILTER CH48109-
				10 ats 100AD HEROSHELL OIL
	977 47			Momos Human
				1988 2197625

P. My Callett

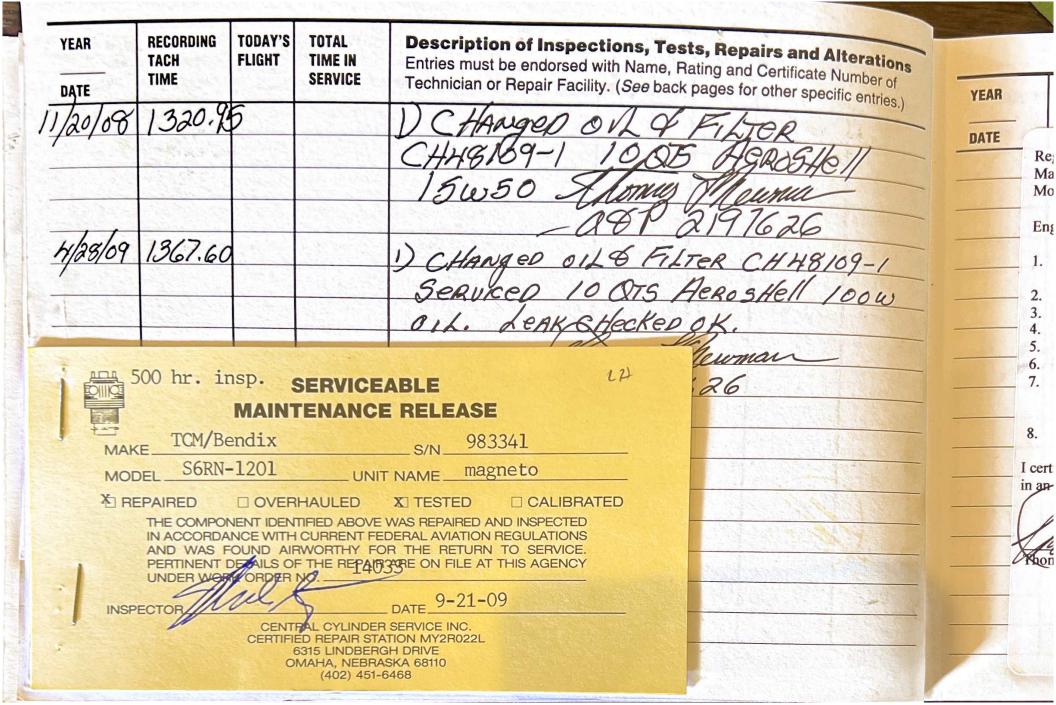
	icate Number of
Make: Beechcraft Model: V-35 Engine: TCM TSIO-520-D S/N: 156003-5-D TT: 3223.0 TSOH: 309.2 1. Complied with a 100 Hr Inspection in accordance with a checklist complying with the Scope are	specific entries.)
Model: V-35 Engine: TCM TSIO-520-D S/N: 156003-5-D TT: 3223.0 TSOH: 309.2 1. Complied with a 100 Hr Inspection in accordance with a checklist complying with the Scope ar	te: 9/15/07
Engine: TCM TSIO-520-D S/N: 156003-5-D TT: 3223.0 TSOH: 309.2 1. Complied with a 100 Hr Inspection in accordance with a checklist complying with the Scope ar	M: 1,196.9
Complied with a 100 Hr Inspection in accordance with a checklist complying with the Scope ar	e: 3,223.0
Complied with a 100 Hr Inspection in accordance with a checklist complying with the Scope at FAR 43 Appendix D.	
Trice to report to.	nd Detail of
 Removed and reinstalled all cylinders after repair in accordance with TCM SB 96-7C. Cylinder Central Cylinder Service Inc. CRS# MY2R022L, Omaha NE. Ref: Maintenance release tags an number 13196 dated 8-13-07. 	
 Drained engine oil and installed new oil filter, P/N: CH48109-1 and serviced with 11qt Aeroshe Removed, cleaned, gapped and reinstalled all spark plugs. 	ell 100ND oil.
5. Removed, cleaned and reinstalled fuel injectors.	
6. Checked engine to magneto timing.	e and it relevant in the spinished
7. Reinstalled Turbo induction tube after weld repair by Central Cylinder Service Inc. CRS# MY2 Omaha NE. Ref: Work order number 13196 dated 8-13-07.	!R022L,
I certify that this Engine has been inspected in accordance with a 100 Hr inspection and has been determined in an airworthy condition.	ermined to be
Momas A Mouman A&P 2197626	
Thomas L. Newman	

YEAR	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Entries must be endorsed with Name, Rating and Certificate
DATE	IIIVIE		SERVICE	Technician or Repair Facility. (See back pages for other sp
Registrat	ion: N9478S			
Make: Be	echcraft			Date: 9/15/07
Model: V	-35			HM: 1,196.9
Engine 7	CM TSIO 520	OD CO	10000	Total Time: 3,223.0
Digitio. 1	CM 1310-32(J-D S/N:	156003-5-D	TT: 3223.0 TSOH: 309.2
1. Com	plied with an	Annual Ins	pection in acc	Cordon on with a state of the s
FAR	43 Appendix	D.	position in acc	cordance with a checklist complying with the Scope and Detail of
2. Airw	orthiness Dire	ectives che	cked through	thru Bi-weekly 2007-18 dated 9-4-2007 and verify AD compliance
Engine gr	ound performs	ance min or	dlast t	ed satisfactory.
_ I certify th	at this Engine	has been in	nspected in ac	ecordance with an Annual inspection and has been determined to be
in an airwo	orthy condition	n.	111 000	columne with an Annual inspection and has been determined to be
				The second of the second contract of the second of the se
101	but the	1		
Michael	J. Lucht	ie C	A&P3	3031209IA
9				
The same and	and the same of the same of			
		Design Control	STATE OF THE PARTY	Market State Committee of the Committee

8	RECORDING TACH TIME	TODAY'S FLIGHT	TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
6	1233.96		3260.0	1) CHANGED Q. (CC F)
				Serviced 19 QTS Agrostell 1000
				ag 12197626

YEAR	12 apres	RECORDING	TODAY'S	TOTAL	Description of Inspections. Tests. Repairs and Alt
DATI	Make	tration: N9478 : Beechcraft 1: V-35	S	a managana dan Tanggaran	Date: 9/18/0% HM: 1,289.6 Total Time: 3,315.7
101	Engin	e: TCM TSIO	-520-D S	/N: 156003-5	-D TT: 3315.7 TSOH: 401.9
	2	FAR 43 Apper	dix D.	cordance wit	ccordance with a checklist complying with the Scope and Detail of h TCM SB 97-3E.
	3. 4. 5. 6.	Drained engine oil. Performed con Removed, clea	oil and ins appression caned, gappe aned and re	stalled new oi heck: (1) 72/8 d and reinstal installed fuel	1 filter, P/N: CH48109-1 and serviced with 12-qt Aeroshell 100W Plus 10 (2) 75/80 (3) 76/80 (4) 76/80 (5) 76/80 (6) 74/80. led all spark plugs. injectors with new seals.
	Grou I cert	ind performand	e run and l gine has be	eak check sat	is factory. in accordance with a 100 Hr inspection and has been determined to be
-	4	mas L. Newma	1	Townux	## 2197626 ## 2197626
1					

RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.
Registration: No Make: Beechera Model: V-35			Date: 9/18/08 HM: 1,289.6 Total Time: 3,315.7
2. Reviewed Engine ground proceed that this n an airworthy of	with an An ppendix D. applicable performance Engine ha condition.	nual Inspection Airworthiness the run and leads as been inspect	on in accordance with a checklist complying with the Scope and Detail of S Directives and verify AD compliance status. S checked satisfactory. ted in accordance with an Annual inspection and has been determined to be
Michael J. Lu	al / //		_A&P 3031209IA



Registration: N9478S Make: Beechcraft Model: V-35 Engine: TCM TSIO-520-D S/N: 156003-5-D TT: 3444.9 TSOH: 531.1 1. Complied with a 100 Hr Inspection in accordance with a checklist complying with the Scope and Detail of FAR 43 Appendix D. 2. Compression Check: 1) 72/80, 2) 75/80, 3) 71/80, 4) 73/80, 5) 72/80, 6) 75/80. 3. Superior AD 2009-16-03, Eff. Date 9-9-09, Cylinder Assemblies. N/A due to ECI cylinders installed. 4. Drained engine oil and installed new oil filter, P/N: CH48109-1 and serviced with 11qt Aeroshell 100W oil. 5. Removed, cleaned, gapped and reinstalled all spark plugs. 6. Removed, cleaned and reinstalled fuel injectors. Installed new upper deck seals P/N 633958-3. 7. Reinstalled Magnetos after 500hr inspection by Central Cylinder Service Inc. CRS# MY2R022L, Omaha NE. Ref: Work order number 14033 dated 9-21-09. RH Mag P/N S6RN-1205 S/N 785522, H Mag P/N S6RN-
1201 S/N 983341. Checked engine to magneto timing. 8. Reinstalled Alternator after repair by Central Cylinder Service Inc. CRS# MY2R022L, Omaha NE. Ref: Work order number 14032 dated 9-21-09. Alternator P/N ALX9522R S/N F013817. I certify that this Engine has been inspected in accordance with a 100 Hr inspection and has been determined to be in an airworthy condition. Alternator P/N ALX9522R S/N F013817. I certify that this Engine has been inspected in accordance with a 100 Hr inspection and has been determined to be in an airworthy condition.

ORDING CH ME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	YEAR (3.010) DATE	RECOI TACH TIME
gistration ake: Beec lodel: V-3	n: N9478S chcraft 35		Date: 9/27/09 HM: 1,418.8 Total Time: 3,444.9	7/19/10	146
1. Com FAR 2. Rev Engine g I certify in an air	aplied with a 43 Append riewed appli ground perfo that this Eng- worthy cond	In Annual Insplix D. cable Airworth rmance run ar gine has been in dition.	pection in accordance with a checklist complying with the Scope and Detail of hiness Directives and verify AD compliance status. Indeed leak checked satisfactory. Inspected in accordance with an Annual inspection and has been determined to be	15 Dec 10	Tack
Mic	chael J. Luch		A&P 3031209IA		2

YEAR (AO/O) DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7/19/10	14646	0		Pagoo IOI UIII CODCITIO Optica-
	-38			CHANGED O, L& FITER CHASING-1 SOCIETIES.)
				CHABIOG-1, SERVICED 10 QTS APROSHOLL UN 100 Plus
	-1			HEROSHEI W 100 Plus OIL RAN & LASK CHECKED.
		16.00		Showing The Color
				26P 2197126
				011000
15 Dec 10	1/ach - 1.	501.12	71-3	527. 22 Eng SMOH - 613. 42
		annu	al Impe	then complied with this date Come to A 179/ca
		217	180 (3)	(6/80 5) 12/80 (6) 72/80, Nemoved #4 culinde
		and,	sery to	entral (intender by some found. Il O10
	100000000000000000000000000000000000000	garne	s. una	ujed oil and felter. Impacted cleaned tested of
		sola	ed plugs.	Meethed Timing, Impected intake and allowed
1		signe	ms. aemo	aced tiente exhaust glenum of sext to knusky Wold.
		for s	View Poli	wine the send let il of the The The is
1 - 2 - 2 - 2 - 2		and	is not un	reed turbo exhaust plenem of sext to Inisley Wold. who ADG. This enque was en greeded TAW an Chawca & ouring the segre of delail of the KAR Yrappell to service Jhy TA504028877
7				May

Advanced Air, Inc. 16801 McCandless Lane, Council Bluffs, IA 51503 712-323-2173 Tach: 1524.5 Date: 23Aug2011 W.O. 4632 Reg# N9478S Aircraft Total Time: 3550.6 See back pages for other specific Eng SMOH: 636.8 Eng TT: 3550.6 Engine Log - Removed engine exhaust system and all turbo components to gain access to turbo. Removed turbo and installed overhauled unit from Main Turbo Systems p/n 406610-9004 s/n KAR00490. Installed with new supplied gaskets. Test run and test flight performed, no discrepancies noted. - Removed #6 cylinder due to low compression and sent to Central Cylinder for repair. Reinstalled after repair with all new gaskets. Test run and test flight performed, no discrepancies noted. - Removed inoperative TIT probe and installed new p/n P-110. Ronald R Gray AP3557843

> Advanced Air, Inc. 16801 McCandless Lane, Council Bluffs, IA 51503 712-323-2173 Tach: 1547.8

Reg# N9478S W.O. 4763 Date: 1Dec2011

Aircraft Total Time: 3573.9

TT- 3573.9 TSOH- 660.1 S/N-156003-5-D TSIO-520-DB TSOH-1195.0 Continental TT-3573.9 S/N-654547

- Completed an Annual Inspection this date utilizing a Checklist conforming to the Scope and Detail as set

- Compression readings taken: (#1- 74/80) (#2- 76/80) (#3- 72/80) (#4- 76/80) (#5- 73/80) (#6- 78/80).

- Changed oil and filter, added 12qts AeroShell W100, 2 bottles of avblend oil additive and 1 ea CH48109-1 filter. Installed new Sky-Tec starter assembly p/n C12ST5 s/n 2C5-391106. Installed new Air filter element BA-7112. Cleaned. gapped. tested and rotated plugs. Inspected engine electrical system and wiring. Inspected intake and exhaust systems. Washed engine, ground run completed for performance and leak checks. no discrepancies were noted at this time. This engine was inspected in accordance with an Annual Inspection following the scope and detail of 14 CFR, Part 43. Appendix D and was found to be in Ronald R Gray AP3557843IA

an airworthy condition.

Dat

- D1 Avb

Date

Cont

McC - Coi forth - Cor - Ch

CH48 6325 Inspe check

Inspe airwo

Date: 31Aug2012 - Drained oil and rem Avblend oil additive.	Aircraft oved filter. Installed n Test ran for leaks, no di	Reg# N9478 Total Time: ew AA48109 filter, liscrepancies noted.	I qts Aeroshell	Tach: 1611.6 W100 and 2 bottles of ld R Gray AP3557843
e in		Fotal Time: 3666.8		<i>2-323-2173</i> Гасh: 1640.7
McCauley 2A36 Completed an Annual Forth by CFR 14 Part 43 Compression readings Changed oil and filt CH48109-1 filter. Inst 632557. Cleaned, gap Inspected intake and exchecks, no discrepancie	C82-G S/ Inspection this date uti	- 74/80) (#3- 75/80) (ps 20W50 oil, 2 bot embly p/n BA-7210. ed plugs. Inspected ed engine, ground rule. This engine was in 14 CFR, Part 43, April 15 CFR, Part 45 CFR, Part	#4- 73/80) (#5- 7 tles of avblend of Installed new fud engine electrical n completed for p	3/80) (#6- 75/80). oil additive and 1 ea el control linkage p/n system and wiring. performance and leak dance with an Annual eas found to be in an

Advanced Air, Inc. 16801 McCandless Lane, Council Blue Test ran for leaks, no discrepancies noted. Advanced Air, Inc. 16801 McCandless Lane, Council Blue Test ran for leaks, no discrepancies noted. Advanced Air, Inc. 16801 McCandless Lane, Council Blue Test ran for leaks, no discrepancies noted. Reg# N94788 Aircraft Total Time: 3717.1 Aircraft Total Time: 3717.1 Thinental TSIO-520-DB S/N- 156003-5-D S/N- 654547 Cauley 2A36C82-G S/N- 654547 Completed an Annual Inspection this date utilizing a Checklist confidence of the by CFR 14 Part 43. Appendix D. Compression readings taken: (#1- 77/80) (#2- 72/80) (#3- 76/8	Ronald	R Gray Ap3557843	
Advanced Air, Inc. 16801 McCandless Lane, Council Blue Be: 1Dec2013 W.O. 5520 Reg# N94783 Aircraft Total Time: 3717.1 Aircraft To	Ronald	R Gray Ap3557843	
Advanced Air, Inc. 16801 McCandless Lane, Council Blue Be: 1Dec2013 W.O. 5520 Reg# N94783 Aircraft Total Time: 3717.1 Aircraft To	Ronald	R Gray Ap3557843	
Advanced Air, Inc. 16801 McCandless Lane, Council Blue Be: 1Dec2013 W.O. 5520 Reg# N94783 Aircraft Total Time: 3717.1 Aircraft To	Ronald	R Gray Ap3557843	
Advanced Air, Inc. 16801 McCandless Lane, Council Blue Be: 1Dec2013 W.O. 5520 Reg# N94783 Aircraft Total Time: 3717.1 Aircraft To	Ronald	200 oil and 2 bottles R Gray Ap3557843	
Advanced Air, Inc. 16801 McCandless Lane, Council Blue Test 1Dec2013 W.O. 5520 Reg# N94783 Aircraft Total Time: 3717.1 Thinental TSIO-520-DB Cauley 2A36C82-G Ompleted an Annual Inspection this date utilizing a Checklist confirming the by CFR 14 Part 43. Appendix D. Ompression readings taken: (#1-77/80) (#2-72/80) (#3-76/80) (#2-70/80) (#3-76/8	Ronald ffs, IA 51503 71	R Gray Ap3557843	
Aircraft Total Time: 3717.1 S/N- 156003-5-D S/N- 654547 Cauley 2A36C82-G S/N- 156003-5-D S/N- 654547 Cauley 2A36C82-G S/N- 654547 Cauley 2A36C82-G S/N- 654547 Cauley 2A36C82-G S/N- 156003-5-D S/N- 156003-5-D S/N- 654547 Cauley 2A36C82-G S/N- 654547 Cauley 2A36C82-G S/N- 654547 Cauley 2A36C82-G S/N- 654547 Cauley 2A36C82-G S/N- 156003-5-D S/N- 654547 Cauley 3A36C82-G S/N- 654547 Cauley 2A36C82-G Cau	ffs, IA 51503 71	2-323-2173	
Aircraft Total Time: 3717.1 S/N- 156003-5-D S/N- 654547 Cauley 2A36C82-G S/N- 156003-5-D S/N- 654547 Cauley 2A36C82-G S/N- 654547 Cauley 2A36C82-G S/N- 654547 Cauley 2A36C82-G S/N- 156003-5-D S/N- 156003-5-D S/N- 654547 Cauley 2A36C82-G S/N- 654547 Cauley 2A36C82-G S/N- 654547 Cauley 2A36C82-G S/N- 654547 Cauley 2A36C82-G S/N- 156003-5-D S/N- 654547 Cauley 3A36C82-G S/N- 654547 Cauley 2A36C82-G Cau	ffs, IA 51503 71 S	/2-323-2173 Tach: 1691.0	The state of the s
Aircraft Total Time: 3717.1 S/N- 156003-5-D S/N- 654547 Cauley 2A36C82-G S/N- 156003-5-D S/N- 654547 Cauley 2A36C82-G S/N- 654547 Cauley 2A36C82-G S/N- 654547 Cauley 2A36C82-G S/N- 156003-5-D S/N- 156003-5-D S/N- 654547 Cauley 2A36C82-G S/N- 654547 Cauley 2A36C82-G S/N- 654547 Cauley 2A36C82-G S/N- 654547 Cauley 2A36C82-G S/N- 156003-5-D S/N- 654547 Cauley 3A36C82-G S/N- 654547 Cauley 2A36C82-G Cau	S .	Tach: 1691.0	
Cauley 2A36C82-G S/N- 156003-5-D S/N- 654547 ompleted an Annual Inspection this date utilizing a Checklist confidence by CFR 14 Part 43. Appendix D. ompression readings taken: (#1- 77/80) (#2- 72/80) (#3- 76/80) (# emoved both magnetos. Sent to Central Cylinder for 500 Hour is pection and repair. Timed to engine. Test ran, no discrepancies to filter for inspection, no discrepancies noted. Installed new CH4 and 2 bottles of Avblend oil additive. Test ran for leaks, no discrepancies.			
ompleted an Annual Inspection this date utilizing a Checklist confined by CFR 14 Part 43. Appendix D. ompression readings taken: (#1-77/80) (#2-72/80) (#3-76/80) (#emoved both magnetos. Sent to Central Cylinder for 500 Hour; pection and repair. Timed to engine. Test ran, no discrepancies tilter for inspection, no discrepancies noted. Installed new CH4 and 2 bottles of Avblend oil additive. Test ran for leaks, no discrepancies.	TT- 3717.1		
empression readings taken: (#1-77/80) (#2-72/80) (#3-76/80) (#emoved both magnetos. Sent to Central Cylinder for 500 Hour is pection and repair. Timed to engine. Test ran, no discrepancies tilter for inspection, no discrepancies noted. Installed new CH4 and 2 bottles of Avblend oil additive. Test ran for leaks, no discrepancies.		TSOH- 803.3 TSOH- 50.3	
pection and repair. Timed to engine. Test ran, no discrepancies t filter for inspection, no discrepancies noted. Installed new CH4 and 2 bottles of Avblend oil additive. Test ran for leaks, no discrepancies.	forming to the S	cope and Detail as set	
t filter for inspection, no discrepancies noted. Installed new CH4 and 2 bottles of Avblend oil additive. Test ran for leaks, no discrepancies.	4-73/80) (#5-7	(6/80) (#6- 72/80).	
and 2 bottles of Avblend oil additive. Test ran for leaks, no discovered	noted. Drained	estalled magnetos after	
embly n/n DA 7210 Classical	8 109-1 oil filter,	12 qts. Phillips 20W50	
sembly p/n BA-7210. Cleaned, gapped, tested and rotated plugs. ing. Inspected intake and exhaust systems. Washed engine, group of the checks and discrepancies were noted at this time.			
and the discrepancies were noted at this time this and in	O Was inchantes	1 (
nual Inspection following the scope and detail of 14 CFR, Part 43 worthy condition.	B, Appendix D ar	nd was found to be in an	
	10/11/19	d R Gray AP3557843IA	
			917
	A. District		

Date: 16Dec	2014 W.O. 6004		Bluffs, IA 51503 71 78S T	ach: 1712.0
Continental	TSIO-520-DB	S/N- 156003-5-D	TT- 3738.1	TSOH- 824.3
McCauley	2A36C82-G	S/N- 654547	TT- 3738.1	TSOH- 71.3
forth by CFR 1	4 Part 43, Appendix D.			
- Compression	nd removed filter. Cut	4/80) (#2- 70/80) (#3- 76/80) (filter for inspection, no discre	#4-6//80) (#5-74/8	(0) (#6- 76/80).
oil filter, 9 qts. noted. Installe specs. Clear Inspected inta checks. no dis	Phillips 20W50 oil and ed new air filter assemb ned, gapped, tested a ke and exhaust system crepancies were noted	2 bottles of Avblend oil additionally p/n BA-7210. Adjusted mand rotated plugs. Inspected in this time. This engine was at this time. This engine was at this time.	tive. Test ran for leading agneto to engine timed engine electrical run completed for a sinspected in accordance.	aks, no discrepancies ning to manufacturers system and wiring. performance and leak
inspection foil	owing the scope and	detail of 14 CFR, Part 43,	Appendix Dand wa	as found to be in an
airworthy cond	owing the scope and lition.	detail of 14 CFR, Part 43,	10001	R Gray AP3557843IA
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ACH IME	FLIGHT	TIME IN SERVICE	Entries m	ust be endorsed with N n or Repair Facility. (Se	ame. Hating a	and Certifica	te Number of
	12916	e Aviation, LLC Millard Airport I na, NE 68137	Plaza	www.oracleaviation.co 402.934.53	om 300		
_		Tail #	ττ/ττ	Date		ag Haras	
		N9478S	1735.1	4/16/2015		57 B 57 C	
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Oracle Aviation LLC 12916 Millard Airport Plaza Omaha, NE 68137



www.oracleaviation.com 402,934,5300

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endorsed with Name, Ra		

O	of inspections, rests, nepairs and Afterations
	endorsed with Name, Rating and Certificate Number of
	epair Facility. (See back pages for other specific entries.)

Tail #	Tach	Date
N9478S	1767.6	10/1/15

Changed oil with 11qts of 20W-50 Phillips XC oil, New AA48109-2 filter and 2 cans of Avblend. Run up check good, no leaks. Aircraft is approved for return to service.

Barry D. Daniels II

A&P 3439929 M

Advanced Air, Inc. 16801 McCandless Lane, Council Bluffs, IA 51503 712-323-2173

Date: 5Jan2016 W.O. 6479 Reg# N9478S Tach: 1778.7

Aircraft Total Time: 3804.8

Continental TSIO-520-DB S/N- 156003-5-D TT-3804.8 TSOH-8910 2A36C82-G S/N-654547 McCaulev TT-3804.8 TSOH- 138 0

- Completed an Annual Inspection this date utilizing a Checklist conforming to the Scope and Detail as set forth by CFR 14 Part 43, Appendix D.

- Compression readings taken: (#1-76/80) (#2-70/80) (#3-74/80) (#4-69/80) (#5-64/80) (#6-74/80).

- Drained oil and removed filter. Cut filter for inspection, no discrepancies noted. Installed new CH48109-1 oil filter, 11 qts. Phillips 20W50 oil and 2 bottles of Avblend oil additive. Test ran for leaks, no discrepancies noted. Installed new air filter assembly p/n BA-7210. Cleaned, gapped, tested and rotated plugs. Inspected engine electrical system and wiring. Inspected intake and exhaust systems. Washed engine, ground run completed for performance and leak checks, no discrepancies were noted at this time. This engine was inspected in accordance with an Annual Inspection following the scope and lethir of 14 CFR, Part 43, Appendix D and was found to be in an airworthy condition.

Ronald R Gray AP3557843IA

YEAR DATE	Oracle Av 12916 Mill Omaha, I	viation LLC lard Airport Plz NE 68137		Alterations e Number of ecific entries.)	Oracle Av 12916 Millo Omaha, N		
	Tail # N9478S	Tach 1799.2	Engine T	т ѕмон	Date 6/23/16		Tail #
	Changed oil with 11 qts on no leaks. Aircraft is appropriately II A&P 3439929	of Phillips 20W-50 coved for return to s	oil and 2 cans of Avb	lend and a new AA	18109-2 filter. Run up ch	eck good	med annual i Compre
	Oracle Avid 12916 Milla Omaha, Ni	rd Airport Plz			KMLE 402.934.5300 Aviation.com	airwo	Cleaned Replace Compli The cyl section Checke Run up ify that this sorthy conditi y D. Daniels I
	Tail # N9478S	Tach 1832.6	Engine TT 3858.7	SMOH 944.9	Date 11/1/16		3439929 IA
	Changed oil with 11 q good no leaks. Aircraf Barry D. Daniels II A&P 3439929				08-2 filter. Run up check formed.		

Oracle Aviation LLC 12916 Millard Airport Plz Omaha, NE 68137



KMLE 402.934.5300 OracleAviation.com

pairs and Alterations
and Certificate Number of
for other specific entries.)

Tail #	Tach	Engine TT	SMOH	Date		
N9478S	1839.2		951.5	1/19/17		

Performed annual inspection as per Bonanza V35 service manual

- Compressions #1 74/80, #2 72/80, #3 76/80, #4 74/80, #5 68/80, #6 71/80
- Changed oil with 11qts of Philips 20W50 oil and 2 cans of Avblend, New AA40108-2 filter
- Cleaned injectors
- Replaced all sparkplugs with New URHB32S sparkplugs
- Complied with AD16-16-12 ECI cylinders inspection. Cylinders are of the affected part number.

 The cylinders have to be removed by Tach time 1872.6 to comply with the AD Paragraph D section (5) (vi)
- Checked AD's through this date.
- Run up check good no leaks.

I certify that this aircraft engine has been inspected I/A/W annual inspection and found to be in an airworthy condition.

Barry D. Daniels II

Mar 3433	323 IA	the state of the same	productive programmes of	September 19 Septe
			No.	
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YEAR	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	YEAR	REG TAC		TODAY'S FLIGHT
DATE				entries.)	DAT	SO#	18-24	954
		Total Park				REG.	N947	78S
21-12	CENTRAL CYLII	NDER SERV	ICE INC.	AIRCRAFT ENGINE REBUILERS		MAKE	Bee	ch
1200			Certi	fied repair Station MY2R022L		A STATE OF THE A		
	MAKE: Contin	ental		MODEL: TSIO-520-DB		Main	tenance F	Record En
1 CH 1	SERIAL #: 1560			DATE: 17/MAY/2018		1. Rem	ovea engii 99 Enain	e "overhau
	TIME SMOH:			TOTAL TIME:		engir	e TSIO-52	20-DB S/N
			Inc. certifies	that this engine has been disassembled, inspected,		AI X-	9522R S/N	NF01381/
				n accordance with current recommended procedures and all		discr	epancies i haul Manu	noted at thinal, Section
				new limits. Procedures and limits used are current and		and A	Appendix (C Bonanza
	supplied by th			그래, 내는 사람들은 사람들이 가는 아니는 아니는 아니는 아니는 아니는 아니는 아니는 아니는 아니는 아니		2. Rem	oved exha	ust and se
				that this engine was overhauled and inspected in accordance		Inc.,	CRS UWL	0R792L un 2018. Ref
						B. Ir	stalled "o	verhauled"
		25.7		al Aviation Administration. The engine was test run and is		CRS	07TR210	O dated 24
				ng of Airworthiness Directives complied with is attached to		this t	ime. Ref	Continenta
	work order #	18141 Per	tinent details	of the overhaul will be available for two years under the work		3. Insta	lled REIFI	engine pr FF Prehea
	order numbe	r at Central	Cylinder Serv	rice, Inc.		I certify this	maintenance	was inspect
	Central Cylin 6315 Lindbo Omaha, NE	ergh Drive		Authorized Signature		number: 1	gamin A. Tay	ate: June 27,
	37 2-30-03							
-								

_	RECORDINATION TACH	IG TODA			be endorsed with Na	the state of the s		
[so	SO# 18-24954		SILVERHAWK AVIATION INC.			DATE	06/27/18	
RE		19478S	Lincoln Municipal Airport [LNK]				TACH	1840.5
MA	- 1		MODEL	V35 SERIA	SERIAL NO.	D-8057		Mary Mary
2. 3. I certinumb	engine TSIC ALX-9522R discrepancio Overhaul Mand Appendence, CRS Udated 10 March B. Installed CRS 07TR2 this time. Reference R	S/N F013 es noted a anual, Sec dix C Bona xhaust and WDR792L ay 2018. I "overhaul 2100 date ef Contine EIFF engin REIFF Pre ance was ins Date: June	S/N 156003-5-D. 817. Installed pro t this time. Refer- ctions 8-15, 8-23 a nza V35 Shop Ma d sent in for reword under work orde Ref Bonanza V35 led" turbo charger d 24 APR 2018 un ental TSIO-520-DI e preheater, hot s heat Systems Ins	Installed vacuum peller P/N 2A36C ence Bonanza V3 and 8-31-47 and Canual, Section 4. Reinstalled exters 180413, 180415 Shop Manual, Section B Overhaul Manual trap oil sump heat tallation Instruction	er and hotband cylinder	S/N 106857. Ingine, ops and Ingine, ops and Ingine, ops and Ingine	nstalled alterreak check wit TSIO-520-DB Ap elding Minnear 30418 and 18 I-O Manual, Arbo Compone discrepancies and oil cooler	pendix B polis, 0419, ppendix nts, Inc. noted at

3-26-05



The Standard

ENGINE LOG

ASA-SE-2

Engine Record General Inform	mation	
Manufacturer Contine v 4 a serial 156003-5-1 This engine is currently installe	Model TS.T Type Certificate d in aircraft: 94785	0 520 DB
Minimum Octane Fuel	Oil Grade Summer	Winter
Magneto Time	Point Setting	Firing Order
Spark Plug Gap Manufacturer's Recommended	Overhaul at hours	

SERVICEABLE MAINTENANCE RELEASE MAKE Continental S/N 156003-5-D MODEL TSIO 520 DB UNIT NAME engine MODEL TSIO 520 DB UNIT NAME CALIBBATED	epairs and Alterations and Certificate Number of s for other specific entries.)
THE COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS IN ACCORDANCE WITH CURRENT FOR THE RETURN TO SERVICE. AND WAS FOUND AIRWORTHY FOR THE RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY PERTINENT OF THE REPAIR ARE ON FILE AT THIS AGENCY PERTINENT OF THE REPAIR ARE ON FILE AT THIS AGENCY PERTINENT OF THE REPAIR ARE ON FILE AT THIS AGENCY	
INSPECTOR ON DATE DATE 3-4-05 CENTRAL CYLINDER SERVICE INC. CERTIFIED REPAIR STATION MY2R022L 6315 LINDBERGH DRIVE OMAHA, NEBRASKA 68110 (402) 451-6468	4-05 nd other eavy tappets, Dearings,
harness, spark plugs and necessary gaskets and seals. Over haust by-pass valve and variable absolute press. controller inspected magnetos. Installed overhauled exchange alternat fuel system and a new starter. Installed GAMI nozzles. Mamisc. steel parts. Applicable AD's complied with. Engine All work accomplished in accordance with Continental Servicions. Details of work are on file at this facility W.O. 12	ear, ignition chauled ex- 500 hr. cor, factory gnafluxed test ran.
Tan Junt for CRS MY2R022L	

Description of Inspections, Tests, Repairs and Alterations TODAY'S TOTAL RECORDING Entries must be endorsed with Name, Rating and Certificate Number of FLIGHT TIME IN TACH Technician or Repair Facility. (See back pages for other specific entries.) TIME SERVICE YEAR CENTRAL CYLINDER SERVICE INC. AIRCRAFT ENGINE REBUILDERS Certified Repair Station MY2R022L 6315 Lindbergh Drive • Riverfront Industrial Park • Omaha, NE 68110 TSIO 520 DB S/N 156003-5-D TT2913,813-4-05 Continental Overhauled the above engine using the following major parts and other parts listed on W.O. 12269: New cylinder kits, serviceable heavy crankcase modified for 7th stud, new crankshaft, camshaft and tappets, connecting rods, piston pins, rocker bushings, rod and main bearings, oil temp valve, starter adaptor, alternator hub and face gear, ignition harness, spark plugs and necessary gaskets and seals. Overhauled exhaust by-pass valve and variable absolute press. controller. 500 hr. inspected magnetos. Installed overhauled exchange alternator, factory fuel system and a new starter. Installed GAMI nozzles. Magnafluxed misc. steel parts. Applicable AD's complied with. Engine test ran. All work accomplished in accordance with Continental Service Publications. Details of work are on file at this facility W.O. 12269. for CRS MY2RO22L

RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific and its control of the security and its control of the secur
K 887. Dues Prop A Log. of H AT Control Engine Ropun	PHE INS DALIS + Bat by	Reinst I by C Repa talled For M 0760: Rod En Aeros	Technician or Repair Facility. (See back pages or other specific entries.) alled Fragene in Bonanza after Entral Cylinder Service. Installed It by Duncan Aviation See Prop. New Engree Load Mounts + Botts ounts. Install New Prop Governor Dan 042000 6 7 Install All new Engree W.S. Mixture, Prop. & TRottles Repaired To Installed Exhaust 8 ystem Attyr Pace Welding. Added 13 Qts Phillip. Proor! T Runup Check Okay Duhard Bonn 219427